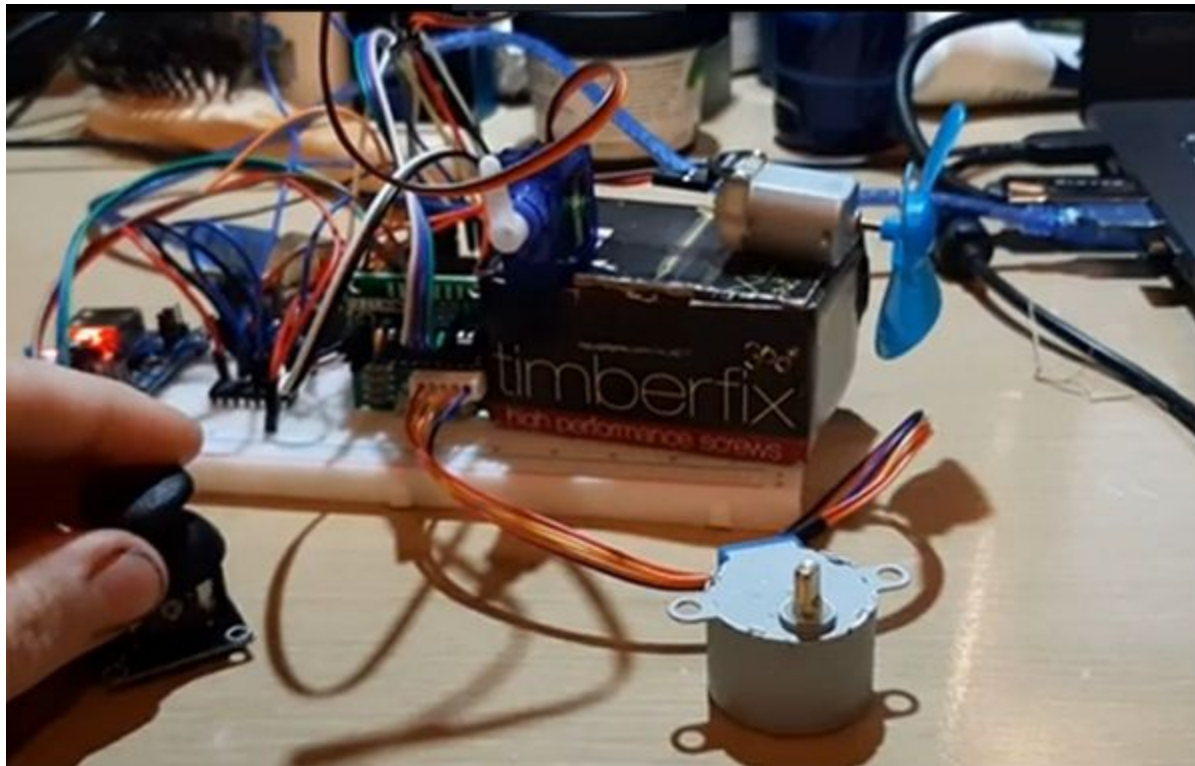# Arduino - Joystick Contro

20.12.2020
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Overview

This code should be able to

- Control the DC motor speed and direction
- Control the Stepper Motor Speed and direction
- Control the Servo Motor Position
- The press button of the joystick should be used to switch your stepper motor between Full step, Half step and Micro stepping modes.

Additionally, the serial monitor should show all the relevant data to this such as:

- Servo Angle
- Joystick Position in X & Y
- DC Motor PWM and Direction values
- Stepper Motor Stepping method and direction

This is still all without libraries.

Video : Joystick Control